

2014 SP3

SPR #	Description	Product
399994	Header/Footer added from print menu will not be positioned correctly when drawing is saved as a .tif file.	SolidWorks
414704	When you are in the 'Probe by entity' or 'List results' PropertyManager and you highlight the Summary table, you can't copy it to then paste it somewhere	SolidWorks Simulation
429921	Hole callout instances and text justification changes on moving them in DWG file saved from SOLIDWORKS Drawing.	SolidWorks
445142	Iso clipping plot shows arrow at the wrong location on the scale	SolidWorks Simulation
456531	eDrawings is not able to measure little angles between not parallel faces	eDrawings
457746	When study is run with Exploded View, the design scenario results summary on the sensor location is wrong	SolidWorks Simulation
460279	Moving datum target annotations in drawings via API call Annotation::SetPos moves the annotation to the wrong position	SolidWorks API
463191	It is not possible to use the simulation results in a motion study to create animation	SolidWorks Simulation
467698	ERROR MESSAGE: 'Initial interference is detected because of considering shell thickness for no penetration and virtual wall contact'	SolidWorks Simulation
485533	It is not possible to get a response graph using the probe option for a section clip of a thermal transient analysis	SolidWorks Simulation
494371	'Thickness: not defined' is wrongly displayed next to the shell group icon even when thickness has been defined for selected surfaces	SolidWorks Simulation
516950	In Factor of Safety plot, when plotting areas below a user defined value for Factor of Safety, areas with infinite Factor of Safety are also in RED	SolidWorks Simulation
523114	Error Message: Linear dynamic study cannot have a remote mass copied into it	SolidWorks Simulation
542379	'(Direct transfer)' and '(Rigid connection)' text should be moved from Remote Load icon name to the annotation	SolidWorks Simulation
543547	Maximum Stress value shown on the 'Maximum Annotation' and the maximum value in the Chart are different	SolidWorks Simulation
545814	Spring-Damper connector damping coefficient always resets to zero in nonlinear dynamic studies	SolidWorks Simulation
560272	When Two forces are defined on a face, the displacement is very large.	SolidWorks Simulation
580086	Changes in Selected Modes in Result Options Mode Selection Filer not saved	SolidWorks Simulation
584819	Initial condition (velocity) cannot be applied to bodies in nonlinear dynamic studies with 2D Simplification	SolidWorks Simulation
591327	Coordinate system triad is not visible on plots in the report; not possible to tell direction of the results	SolidWorks Simulation
606704	Split line on sheet metal face is not transferred to mid surface shell; 'Fixture transfer failed' error	SolidWorks Simulation
614107	Equals sign = in comments cell causes a syntax warning on the	SolidWorks

	equations row. (Error: An equation cannot have equal sign on the left hand side)	
618500	Material applied from a User defined Custom Material database will get reset and will point to a newly created entry of the same material in the Softwares Customer Material database.	SolidWorks Simulation
633351	Simple Cantilever shell study with large displacement and Direct Sparse solver shows unreasonable results	SolidWorks Simulation
642546	Mass properties in report (thickness, weight, volume, mass, density) are null (zero) if shell is defined using "Define shells by selected face	SolidWorks Simulation
646088	Cannot select edges in this drawing view unless the model is in the same display state as the drawing view in this drawing.	SolidWorks
665769	When max annotation or min annotation are shown, contour plot is influenced by Lighting.	SolidWorks Simulation
667323	'Model' Boundary Option doesn't work for shell mesh when render shell thickness is active (None and Mesh options are ok)	SolidWorks Simulation
668168	Block of note inserted in sheet format switches layers when the sheet format is used to replace another	SolidWorks
678885	Align Parallel/Concentric causes dimensions to overlap (they line up horizontally or vertically instead).	SolidWorks
684989	Composites show wrong unit for Volume (in ³) in the report	SolidWorks Simulation
685089	Composites show , wrong value for Mass (kg/m ³) and Weight (N) in the report	SolidWorks Simulation
686900	Static result is not correct when load uses Nonuniform Distribution.	SolidWorks Simulation
687653	Changes made to multi body sheet metal part causes the flat pattern of body to be shown in folded state.	SolidWorks
703625	When opening a SOLIDWORKS drawing (.slddrw) in eDrawings, syntax is shown in a note linked to a custom property containing	eDrawings
717747	Project wires numbered by equipotential are incorrect when the wires have a large number of connected passing terminals	SolidWorks Electrical
725586	Export to dxf file type of parts with mapped entities does not work correctly for those created after 2012 using map file color all entities with the sketched color	SolidWorks
725623	Shell preview projects shell thickness in the wrong direction. Previews opposite behavior than actual mesh rendered in 3D	SolidWorks Simulation
728137	Customize Menu - Keeps default small text's size, when 'Text size - Large' is applied	SolidWorks
730929	Components don't move when animation is saved using PhotoView 360 as the renderer	PhotoView 360
742524	XYZ offset, rotation and orientation settings cannot be changed in the Component Library Manager	CircuitWorks
746057	Crash when choosing copy appearance on lightweight assembly component	SolidWorks
746871	Configuring an assembly sketch to use a part's 3d sketch planes in different assembly configuration will cause the assembly to be corrupt, and SOLIDWORKS to be unstable.	SolidWorks
749100	Advanced component selection does not work as expected with search name add to favorite.	SolidWorks

750520	View labels are being added to legacy orthographic views even when Add View Label on View Creation is off	SolidWorks
750678	Move/Copy Body feature within derived part, feature is absorbed in the inserted part and the entire part (not single body) is moved/copied	SolidWorks

2014 SP2

SPR #	Description	Product
283817	Printing and print preview of a drawing who has alternate position are wrong	SolidWorks
304439	DragOperator::AddComponent ignores addition of the components.	SolidWorks API
351317	When listing reaction forces there is no way to export to csv file like you can do with stresses	CosmosWorks
386669	Shaded cosmetic threads in patterned assembly level hole feature is not shown on other components	SolidWorks
412936	The moment arrow is shown in the opposite direction	CosmosWorks
455492	Scientific number setting in the Option of Simulation does not work for stress color chart	CosmosWorks
482237	Temporary solver files like .p39, .p45, .pc0, .pc1 and .p41 are not deleted after the analysis	CosmosWorks
482627	No material is applied in Simulation when use SolidWorks material for assemblies which have surface components.	CosmosWorks
509076	Beam diagrams only appear for one beam in analysis with two structural members	CosmosWorks
528370	Message 'split line cannot be created for bolt/nut head. Check head dimension' displays while meshing model which has bolts defined	CosmosWorks
532906	Ability to resize the Layers dialog window.	SolidWorks
545937	Contact set icons are not shown in the Parts tree under each solid, surface or beam body along with the fixtures and load icons	CosmosWorks
568929	SolidWorks Custom Material Model Type and Units reset back to Linear Elastic Isotropic even if a different model type and units are selected when saving	CosmosWorks
590582	Direction of principal stress arrows in von Mises vector plot is wrong	CosmosWorks
604478	Even if the sketch is hidden in layer setting, it is displayed by print.	SolidWorks
607434	In report Connector forces show values always in 'SI' unit irrespective units for connector properties & default units	CosmosWorks
613384	Wrong Free Body Force on restrained face if a temperature load is applied to the body	CosmosWorks
621522	Adding "Tolerance/Precision" to more than one ordinate-dimension at once activates the option "ordinate chain" automatically.	SolidWorks
624263	Result Plots are not shown if sketch line is used to define a pressure load.	CosmosWorks

631568	Yield strength of DIN 1.4301 material for the specified thickness range could be incorrect.	CosmosWorks
631609	Temperature dependent custom material property curve gets applied as a value of 1 (one) when material is applied in SolidWorks instead of Simulation	CosmosWorks
638914	Constraint/Goal values are only solved for the current scenario when the name of a parameter, linked to a global variable, is different than the variable's name	CosmosWorks
645720	Making block from DXF/DWG file import is very slow	SolidWorks
654867	The hole callout of the drill hole is displayed as threaded hole in the German version.	SolidWorks
659916	Save stack to file and for Composite shell definition does not associate Orthotropic material model therefore Load stack resets to Isotropic	CosmosWorks
669545	Design checker is not working in SolidWorks Task Scheduler 2012 and later (Times out).	SolidWorks
676173	Unable to print Excel-based tables / OLE objects in eDrawings 2013; objects are not shown in black & white print preview with graphics boost disabled	eDrawings
684227	Ability to disable units pulldown in Modify Dimension dialog. Extra click is necessary to access icons in the Modify Dimension dialog.	SolidWorks
685086	In SolidWorks 2013, spline twist control construction lines are not created in sketch of ribbon cable when 'flexible' route option is used.	Routing
687451	"Reuse view letters from deleted auxiliary, detail and section views" jumps from H to AA while inserting new views	SolidWorks
690543	Cannot define a Selected Base Excitation from a fixture which uses the Right Plane or any user-defined planes of flat faces as the Reference Geometry	CosmosWorks
694796	HTML files saved from eDrawings do not work with Internet Explorer 10 (IE 10).	eDrawings
707783	The Shaded Cosmetic threads passing through multiple components in an assembly are not displayed correctly.	SolidWorks
719179	Cannot print preview DWG/DXF format files with normal quality that have inserted OLE objects (e.g. images)	eDrawings
724266	Text overlap in Document Properties, Detailing in German language.	SolidWorks
727053	Quick filter icons are truncated in Open dialog when using large icon and text sizes.	SolidWorks
735098	Cannot mate imported bodies with move/copy bodies.	SolidWorks
739034	No files are checked into the vault	SolidWorks Electrical
739212	Unable to prevent label (box) being displayed with custom scale view.	SolidWorks
740267	Mirrored part in assembly inherit "linked to parent part - " custom property even though custom properties was unchecked to transfer.	SolidWorks
742361	Unable to check in MS office documents in Workgroup PDM Explorer ; Encounter an improper argument	Workgroup PDM
742422	Error message returned when loading the SolidWorks Electrical	SolidWorks Electrical

	3D add-in if SolidWorks Electrical 2D is running, crash if SolidWorks Electrical 2D is not running	
743412	The list of available terminals and connection status is not displayed anymore when 'Create Connection Point by Reference'	SolidWorks Electrical
744970	Assembly loses references to the component after editing, canceling and discarding changes on that particular component.	SolidWorks
750468	Assembly loses reference after sub assembly is edited and changes are discarded.	SolidWorks

2014 SP1

SPR #	Description	Product
217015	Changing color of a face in 1 configuration does not update other configs despite the 'All configurations' option being selected.	SolidWorks
393015	Components set to hidden in View 'show/hide components' in this drawing, are visible when viewed with eDrawings	eDrawings
426929	Creating configuration using design table, suppress features option of default configuration and new configuration is disabled	SolidWorks
427100	Spline sketch entities in drawing views display as faceted when exported to PDF	SolidWorks
439266	Make available the option to modify the default highlighting color in PDMWorks search results.	Workgroup PDM
477215	Extra lines appear in print preview/ print of this drawing with break view	SolidWorks
485140	SolidWorks graphic area becomes black when hovering over certain sketch relation in this drawing	SolidWorks
517757	An orthotropic material changes to isotropic after running a harmonic analysis	CosmosWorks
537856	Material dialog accessed through SolidWorks looks like it allows reference geometry selection for linear elastic orthotropic but nothing happens	CosmosWorks
546712	Part which has been used in Path Mate moves back to a certain location on giving a rebuild	SolidWorks
568553	Total force applied incorrectly if reference points are used.	CosmosWorks
575512	When the name of Configuration is changed after the color of the material is changed, the color is lost.	SolidWorks
575632	'Not all mandatory references have been selected' error for a linear elastic orthotropic material	CosmosWorks
585157	Appearance values do not restore as they are saved when using save as to create a new appearance.	SolidWorks
588598	Appearance is lost when set through document properties	SolidWorks
595236	When material is selected in SolidWorks FeatureManager ([SW] prefix in static study), then no fatigue curve can be applied to the material	CosmosWorks
596900	Allow selection of reference geometry for an orthotropic material after selecting multiple bodies	CosmosWorks

599791	Edit Equations dialog still shows old equations.txt file location after Pack & Go operation	SolidWorks
616551	SheetMetal: Forming Tool from 2011 creates overlapping Error in 2012	SolidWorks
639386	Manual beam definition (Hinge - 2nd direction) applied to End2 Connection is actually taken into account at End1 Connection	CosmosWorks
671957	IAddControl Method (IPropertyManagerPage2) - option swAddControlOptions_e.swControlOptions_Enabled is not working for an ActiveX control	SolidWorks API
678066	Missing size (configuration) of Toolbox component is not created & PreviewCfg display state is used for flexible sub-assemblies in legacy data, with "Make this folder the default search location for Toolbox components" enabled.	SolidWorks
679369	Provide and add to the installer the appropriate registry keys for from-to import to work via the API (SolidWorks Electrical 'Route Harness' is not working)	Routing
685230	'Punch ID' will automatically added to the customer property even if it is deleted.	SolidWorks
697918	Crash inserting a BOM into an assembly drawing and/or when inserting balloons to sub-assembly components when configuration option, "Child component display when used as a subassembly", is set to Hide in a sub-assembly(ies)	SolidWorks
700055	All items of a newly created sub-weldment inherit the cut list properties of the body selected first in its creation	SolidWorks
706755	Task 'Failed - No Disk Space' error when scheduling 'Export Workgroup PDM Files' in Task Scheduler	SolidWorks
710270	Route Harness fails due to missing/unpopulated registries. Error: "...In order to fix this issue run the default From-To List Import..."	SolidWorks Electrical
712942	Incorrect parent child relationship between cut extrude and sheet metal forming tool	SolidWorks
717575	Archive and Restore dialog is unresponsive to setting changes and not listing files-also causing instability for the VaultAdmin tool (vault specific)	Workgroup PDM
717614	The German translation for "Sheet Metal Gusset" is not correct.	SolidWorks
717686	After a period of time it is not possible to restore an archived Project in the VaultAdmin tool	Workgroup PDM
719469	Material applied to individual solid or surface body in SolidWorks is not transferred to Simulation study	CosmosWorks
723774	SolidWorks Composer launches in English by default after installing on a foreign language operating system	Composer
729551	In German, the 'Use operating system scale' option in Customize Toolbars menu is cut off.	SolidWorks
732444	Manufacturers Parts are disappeared after upgrade to SolidWorks Electrical 2014	SolidWorks Electrical
732445	Virtual circuits are added to the components circuits preview table	SolidWorks Electrical
737981	Crash opening any DWG file or DXF file in eDrawings for Mac 2014	eDrawings

SPR #	Description	Product
715994	Cyclic symmetry results do not match results from full model..(including issues with penalty method implementation)	CosmosWorks
720292	System Options – General window is short in German interface	CosmosWorks
725171	Release Notes for SolidWorks Composer 2014 are 2013 version	Composer